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Page 3

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Claims 1-60 (canceled).

Claim 61 (currently amended): A method of inhibiting HIV-1 infection of a CD4+ cell which comprises contacting the CD4+ cell with a nonpeptidyl agent, said nonpeptidyl agent capable of binding to a CCR5 chemokine receptor on the surface of a PM-1 cell, but not to a CXCR4 receptor on the surface of such PM-1 cell, in an amount and under conditions such that the fusion of HIV-1 or an HIV-1 infected cell to the CD4+ cell is inhibited, so as to thereby inhibit HIV-1 infection of the CD4+ cell.

Claims 62-65 (canceled).